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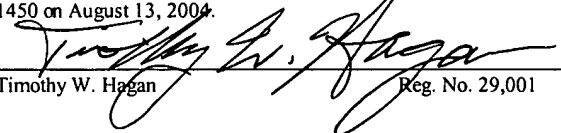
Application of

Applicants : Kumar et al.  
Serial No. : 10/800,179  
Filed : March 12, 2004  
Title : USE OF REPEAT SEQUENCE PROTEIN POLYMERS IN PERSONAL  
CARE COMPOSITIONS  
Docket : DOC 0057 PA/40218.142  
Art Unit : 1645  
Confirm. No. : 8989

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 13, 2004.

  
Timothy W. Hagan Reg. No. 29,001

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicants reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

The Office has waived the requirement pursuant to 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all

Serial No. 10/800,179

Docket No. DOC 0057 PA/40218.142

U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

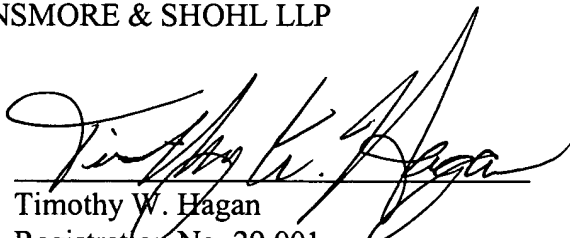
This Supplemental Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.

The above application is related to U.S. Application Serial No. 10/441,965 filed May 20, 2003 (DOC 0061 PA/40218.109), U.S. Application Serial No. 10/845,936 filed May 14, 2004 (DOC 0068 PA/40218.141) and U.S. Application Serial No. 10/845,775 filed May 14, 2004 (DOC 0077 PA/40218.140). The Examiner's attention is drawn to these pending applications.

Respectfully submitted,

DINSMORE & SHOHL LLP

By

  
Timothy W. Hagan  
Registration No. 29,001

One Dayton Centre  
One South Main Street, Suite 1300  
Dayton, Ohio 45402-2023  
Telephone: (937) 449-6400  
Facsimile: (937) 223-0724

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Encls.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/800,179
Filing Date	March 12, 2004
First Named Inventor	Manoj Kumar
Art Unit	1645
Examiner Name	
Attorney Docket Number	DOC 0057 PA/40218.142

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,243,038	09/07/1993	Ferrari et al.	
		US- 5,679,543	10/21/1997	Lawlis	
		US- 6,004,444	12/21/1999	Aksay et al.	
		US- 6,228,248 B1	05/08/2001	Aksay et al.	
		US- 2001/0013294 A1	08/16/2001	Bruno et al.	
		US- 2001/0027570 A1	10/04/2001	Blees	
		US- 6,355,776	03/12/2002	Ferrari et al.	
		US- 6,365,661 B1	04/02/2002	Fischer et al.	
		US- 6,365,877 B1	04/02/2002	Chen et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 00/35993	06/22/2000	Morse et al.		
		WO 01/46213 A2	06/28/2001	Lion Bioscience AG		
		WO 01/87825 A1	11/22/2001	Morse et al.		

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		Application Number	10/800,179		
		Filing Date	March 12, 2004		
		First Named Inventor	Manoj Kumar		
		Art Unit	1645		
Examiner Name					
Sheet	2	of	3	Attorney Docket Number	DOC 0057 PA/40218.142

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DEMING, Facile synthesis of block copolypeptides of defined architecture, Nature, Vol 390, 27 November 1997, pgs. 386-389	
		FAN et al., Rapid prototyping of patterned functional nanostructures, Nature, Vol. 405, 4 May 2000, pgs. 56-60	
		BROTT et al., Ultrafast holographic nanopatterning of biocatalytically formed silica, Nature, Vol. 413, 20 September 2001, pgs. 291-293	
		HUO et al., Generalized synthesis of periodic surfactant/Inorganic composite materials, Nature, Vol. 368, 24 March 1994, pgs. 317-321	
		ZHOU et al., Efficient Catalysis of Polysiloxane Synthesis by Silicatein $\alpha$ Requires Specific Hydroxy and Imidazole Functionalities, Angew. Chem. Int., Ed. 1999, 38, No. 6, pgs. 779-782	
		GOSLINE et al., Elastic proteins: biological roles and mechanical properties, The Royal Society, 28 February 2002, pages 121-132	
		KROGER et al., Polycationic Peptides from Diatom Biosilica That Direct Silica Nanosphere Formation, Science, Vol. 286, 5 November 1999, pgs. 1129-1132	
		NAIK et al., Silica-Precipitating Peptides Isolated from a Combinatorial Phage Display Peptide Library, Journal of Nanoscience and Nanotechnology, 2002, Vol. 2, No. 1, pgs. 95-100	
		KROGER et al., Silica-precipitating Peptides from Diatoms, THE CHEMICAL STRUCTURE OF SILAFFIN-1A FROM CYLINDROTHECA FUSIFORMIS, J. Biol. Chem., Vol. 276, Issue 28, 26066-26070, July 13, 2001, pgs. 1-12	
		MIZUTANI et al., Silicic Acid Polymerization Catalyzed by Amines and Polyamines, Bull. Chem. Soc. Jpn., 71, 2017-2022 (1998)	

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				Application Number	10/800,179
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				First Named Inventor	Manoj Kumar
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Sheet	3	of	3	Attorney Docket Number	DOC 0057 PA/40218.142

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		MIZUTANI et al., Silicic Acid Polymerization Catalyzed by Amines and Polyamines, Chemistry Letters, 1998 pgs. 133-134	
		HATRGERINK et al., Peptide-amphiphile nanofibers: A versatile scaffold for the preparation of self-assembling materials, PNAS, April 16, 2002, Vol. 99, No. 8, pgs. 5133-5138	
		ZHANG, Emerging biological materials through molecular self-assembly, Elsevier, Biotechnology Advances 20 (2002) pgs. 321-339	
		WONG et al., Assembly of Nanoparticles into Hollow Spheres Using Block Copolypeptides, Nano Letters, Vol. 0, No. 0, pgs. A-E	
		ARKLES, Commercial Applications of Sol-Gel Derived Hybrid Materials, Mrs. Bulletin, May 2001, pgs. 402-408	
		SARIKAYA, Biomimetics: Materials fabrication through biology, PNAS, December 7, 1999, Vol. 96, No. 25, pgs. 14183-14185	
		ALVAREZ, Engineering Protein Molecules for the Ordered Structuring of Silica, National Nanofabrication Users Network, pgs. 82-83	
		CORADIN et al., Biogenic Silica Patterning: Simple Chemistry or Subtle Biology? ChemBioChem 2003, 3, pgs. 1-9	

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